# Few-Shot Examples for Actions

Description: **Demonstrates how to perform specific actions using only a few examples.**

Examples:  
- Instructing a language model to generate a poem about nature with only two example poems as guidance.  
- Teaching an AI to recognize different breeds of dogs using only a handful of images.

# Few-Shot Examples with Intermediate Steps

Description: **Involves breaking down a task into smaller steps and providing examples for each step.**

Examples:  
- Solving a complex math problem by showing intermediate steps for simpler problems.  
- Learning a dance routine by practicing individual moves with examples.

# Writing Effective Few-Shot Examples

Description: **Focuses on creating concise, clear, and relevant examples for teaching or demonstrating a concept.**

Examples:  
- Crafting examples for teaching basic coding principles.  
- Developing simple yet illustrative scenarios to explain economic theories.

# Chain of Thought Prompting

Description: **A method where the thought process or reasoning is explicitly detailed in the prompt to reach a conclusion.**

Examples:  
- Solving a word problem in mathematics by explicitly detailing each step of the thought process.  
- Breaking down the reasoning behind a scientific phenomenon.

# ReAct Prompting

Description: **A technique where the model is prompted to respond to a scenario with actions or reactions.**

Examples:  
- AI generating responses to customer complaints.  
- Simulating emergency response scenarios for training purposes.

# Using Large Language Models to Grade Each Other

Description: **This involves large language models evaluating and grading the outputs or responses of other models.**

Examples:  
- One AI model grading essays written by another.  
- Cross-checking facts between two AI systems.

# Learn More About Chain of Thought Prompting

Description: **Explores in-depth the methodology and application of Chain of Thought Prompting.**

Examples:  
- Detailed study on how Chain of Thought improves problem-solving in AI.  
- Case studies showing the effectiveness of Chain of Thought in educational settings.

# Learn More About ReAct

Description: **Provides detailed insights into the ReAct prompting technique and its applications.**

Examples:  
- Analysis of ReAct's impact in interactive AI scenarios.  
- Evaluating ReAct's effectiveness in behavioral prediction models.